

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(pattern\$3 same lithograph\$3 with "SOG") with mold\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/12 08:51
L2	1	(lithograph\$3 with "SOG") with mold\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/12 08:51
S1	53	(irradiat\$3 or expos\$3) same ("SOG" with (electron near beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 19:49
S2	5	S1 and (etch\$3 same ((expos\$3 or irradiat\$3) near "SOG"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 20:50
S8	622	(organic near polymer\$3) same ("PMMA")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 17:32
S9	252	S8 and @pd<"20020919"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 17:33
S10	30	S9 and ((electron near beam) with (irradiat\$3 or expos\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 17:42
S11	28	S10 and etch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 18:02
S12	21	taniguchi-jun.in.	US-PGPUB; USPAT	OR	OFF	2007/12/11 18:02
S13	1	("5387529").PN.	US-PGPUB; USPAT	OR	OFF	2007/12/11 18:31

## EAST Search History

S14	15	(irradiat\$3 or expos\$3) same ("SOG" with (ion near beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:45
S15	7	(ion near beam) same ((oxygen or "Ga") same "SOG")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:22
S16	0	(ion near beam) same ((oxygen same "Ga") same "SOG")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:22
S17	39	(ion near beam) same (oxygen same "Ga")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:42
S18	0	(ion near beam near lithograph\$3) same (oxygen same "Ga")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:43
S19	0	(ion near beam near lithograph\$3) and ((oxygen same "Ga") near ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:43
S20	2	(ion near beam near lithograph\$3) same (oxygen near ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:44
S21	15	(irradiat\$3 or expos\$3 or treat\$3) same ("SOG" with (ion near beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:47
S22	2	S21 and (oxygen near ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:46
S23	14	(irradiat\$3 or expos\$3 or treat\$3) same ("SOG" with (ion near implant\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:48

## EAST Search History

S24	0	S23 and (oxygen near ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 20:48
S25	22	(etch\$3 same "SOG") with (oxygen with (ion beam))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 22:23
S26	16	(pattern\$3 same "SOG") with mold\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/12 08:50
S27	16	((pattern\$3 or embos\$3) same "SOG") with mold\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 22:28
S28	16	((pattern\$3 or embo\$4) same "SOG") with mold\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/11 22:29